

Serial No. : 09/829,763
Docket No. : 29288.0400

Amendments To Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A decryption device comprising:

an internal-key storage section operable adapted to store an internal-key;

a content-key storage section operable adapted to store content-keys;

a determination section operable adapted to determine whether or not a value of the content-key storage section in its initial state and a current value of the content-key storage section are different; and

an operation section, the operation section including:

a first decrypting section operable adapted to, when an encrypted content-key is input to the operation section, decrypt the encrypted content-key using the internal-key so as to obtain a content-key and store the content-key in the content-key storage section and

a second decrypting section operable adapted to, when an encrypted content is input to the operation section and the determination section determines that the value of the content-key storage section in its initial state and the current value of the content-key storage section are different, decrypt the encrypted content using the current value of the content-key storage section as the content-key so as to obtain a first output data and output the first output data to outside of the decryption device,

wherein the content key storage section is in an initial state immediately after at least one of a power-on of the decryption device and the decryption device is reset.

2. (currently amended) A decryption device according to claim 1, further comprising An encryption device, comprising:

a content-key storage section adapted to store content-keys;

a content-key generation section operable adapted to generate a content-key used for encrypting a content based on random numbers and store the generated content-key in the content-key storage section; wherein the operation section further includes:

a determination section adapted to determine whether a value of the content-key storage section in an initial state and a current value of the content-key storage section are different; and

an operation section, the operation section including:

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a first encrypting section operable adapted to encrypt the content-key used for encrypting a content so as to obtain an encrypted content-key and output the encrypted content-key to outside of the decryption device and

a second encrypting section operable adapted to, when a content is input to the operation section and the determination section determines that the value of the content-key storage section in its initial state and the current value of the content-key storage section are different, encrypt the content using the current value of the content-key storage section as a content-key so as to obtain a second output data and output the second output data to outside of the decryption device;

wherein the content key storage section is in an initial state immediately after at least one of a power-on of the encryption device and the encryption device is reset.

3. (currently amended) A decryption device according to claim 1, further comprising a mutual authentication section operable adapted to determine whether or not a mutual authentication has been made between the mutual authentication section and a storage device which is located outside the decryption device, and store the encrypted content-key being stored in the storage device;

wherein the second decrypting section is operable adapted to decrypt the encrypted content when the mutual authentication section determines that the mutual authentication has been made.

4. (currently amended) A decryption device according to claim 1, wherein:
the internal-key storage section is operable adapted to store a plurality of internal-keys; and

the internal-key storage section is operable adapted to select one of the plurality of internal-keys as the internal-key based on internal-key selection information input from outside the decryption device to the decryption device.

5. (currently amended) A decryption device according to claim 1, wherein:
the second decrypting section is further operable adapted to prevent decryption of the encrypted content when the determination section determines that the value of the content-key

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storage section in its initial state and the current value of the content-key storage section are the same.

6. (currently amended) A method for decrypting encrypted content in a decryption device including an internal-key storage section and a content-key storage section, the method comprising:

storing an internal-key in the internal-key storage section;

storing content-keys in the content-key storage section;

determining whether or not a value of the content-key storage section in its initial state and a current value of the content-key storage section are different; and

decrypting an encrypted content-key provided to the decryption device by using the internal-key so as to obtain a content-key and storing the content-key in the content-key storage section; and

when it is determined that the value of the content-key storage section in its initial state and the current value of the content-key storage section are different, decrypting the encrypted content using the current value of the content-key storage section as the content-key so as to obtain a first output data and outputting the first output data to outside of the decryption device,

wherein the content key storage section is in an initial state immediately after at least one of a power-on of the decryption device and the decryption device is reset.

7. (currently amended) A method according to claim 6, further comprising: for encrypting content in an encryption device including a content-key storage section, the method comprising:

generating a content-key used for encrypting a content based on random numbers and storing the generated content-key in the content-key storage section;

encrypting the content-key used for encrypting the content so as to obtain an encrypted content-key and outputting the encrypted content-key to outside of the decryption device; and

determining whether a value of the content-key storage section in an initial state and a current value of the content-key storage section are different; and

when it is determined that the value of the content-key storage section in its initial state and the current value of the content-key storage section are different, encrypting the content using the current value of the content-key storage section as a content-key so as to obtain a

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second output data and output the second output data to outside of the decryption device,
wherein the content key storage section is in an initial state immediately after at least one
of a power-on of the encryption device and the encryption device is reset.

8. (previously presented) A method according to claim 6, further comprising:
storing a plurality of internal-keys in the internal-key storage section; and
selecting one of the plurality of internal-keys as the internal-key based on internal-key
selection information input from outside the decryption device to the decryption device.

9. (previously presented) A method according to claim 6, further comprising:
preventing decryption of the encrypted content when it is determined that the value of
the content-key storage section in its initial state and the current value of the content-key storage
section are the same.